

BIOGRAPHIES

In the following section are given brief accounts of some of the early members of the Club, now deceased, and who played parts in its development. Records are lacking of some members deserving of mention and the Club would appreciate information that may be available to readers of this article.

Details given are supplementary to those appearing in the main article in this number, and persons whose biographies have already been published adequately in accessible journals are only very briefly mentioned.

Rev. H. G. Barnacle

The Rev. Henry Glanville Barnacle, M.A., F.R.A.S., V.D., was born at Knutsford, Cheshire, England, on April 14, 1849, son of Rev. H. Barnacle, Vicar of Knutsford. Educated at Shrewsbury School and St. John's College, Cambridge. He was interested in astronomy and was a member of the British Government Transit of Venus Expedition to Hawaii in 1874. In the same year he was elected a Fellow of the Royal Astronomical Society. For many years he was Chaplain to the Manchester Regiment. Appointed Rector of Mt. Barker, W.A., in 1911 and later Rector of Rosalee, Subiaco, he continued his astronomical interests in this State and was a member of the W.A. Astronomical Society founded by H. B. Curlewis. Later he became associated with the Club through his hobby of conchology and he assembled a large collection of shells which are now in the possession of his son in England. He died on August 24, 1938, at Subiaco.

Lt.-Col. Charles Battye

Born Geelong, Victoria, October 15, 1869. Brother of Dr. J. S. Battye. Came to Western Australia in 1902 as assistant master at the Guildford Grammar School, but resigned soon afterwards to join the staff of the Public Library. He died after a long illness on January 7, 1928. For several years he conducted a natural history section in the *Perth Sunday Times*, "Life and Lore of the Bush," under the nom-de-plume of "Senex"; this included numerous original contributions from country correspondents. Biography: *The Cyclopaedia of Western Australia*, 1, 1912: 400.

A. Blain

A. Blain was one of a group of amateur naturalists fostered by John Clark. He was a city businessman at whose home in Highgate the initial meetings founding the Club were held. He was born in 1867 at Malinmore, County Donegal, Ireland, and came to Australia in 1885. After visiting all States he went to America but finally decided to return to Australia and settle in Perth. Like many of the founders he was also a member of the Royal Society of W.A. He died in 1948.

H. L. Cailles

Charles Joseph Hubert Leonard Cailles was born at Klamla, N.S.W., on January 19, 1888. He joined the Department of Agriculture in 1915 and, after duty in the fruit inspection section, became Government Apiculturist in October 1924. He resigned from the Department in August 1925. Died at Nedlands on September 25, 1954.

W. M. Carne

Walter Mervyn Carne was born at Croydon, N.S.W., September 16, 1885; died Chatsworth, N.S.W., November 20, 1952. Economic Botanist and Plant Pathologist, Department of Agriculture, W.A., from 1923 to 1928. Later with C.S.I.R. and Commonwealth Department of Commerce and Agriculture. His father was J. E. Carne, N.S.W. Government Geologist. Biography: *Journ. Roy. Soc. W.A.*, 19, 1934: xi (portrait); *Who's Who in Australia*, 1950: 145; *Austr. Journal of Science*, 15 (4), 1953: 126; *Proc. Linn. Soc. N.S.W.*, 78, 1953: iv.

John Clark

Born Glasgow, Scotland, March 21, 1885; died Mooroolbark, Victoria, June 1, 1956. Assistant Government Entomologist, W.A., 1920-1926; afterwards entomologist at the National Museum of Victoria, Melbourne. Bio-

graphy: A. Musgrave, *Bibliography of Australian Entomology*, 1932: 48; *Who's Who in Australia*, 1955: 172; *Australian Journal of Science*, 5 (1), 1956: 23.

L. Glauret

Born Sheffield, England, May 5, 1879; died Perth, February 1, 1963. Emeritus Director of the W.A. Museum, Palaeontologist and zoologist. Biography: *Journ. Roy. Soc. W.A.*, 31, 1948: vi-viii (portrait, from painting by Ernest Buckmaster); *W.A. Naturalist*, 5, 1957: 148-165; 8, 1963: 189 (portraits).

Lt.-Col. B. T. Goadby

Bede Theodorle Goadby was born at Jhansi, India, on August 20, 1862, and died at Perth on September 28, 1944. He came to Western Australia in 1895 as a member of the garrison of the Albany forts, which were completed and manned in March 1893. A member of the Royal Engineers (Chatham, England) he was lent to the Colonial administration to supervise the laying of mines across the entrance to Albany harbour as part of its defences. He later transferred to the Commonwealth forces, as he wished to remain in Australia. In 1912 he was transferred to Sydney. As the expedition to German New Britain by the Australian and New Guinea Force was leaving hurriedly in August 1914 without any officer with knowledge of explosives, he volunteered for service and stayed on for some months after the return of the Force, engaged in survey and other works. He returned to Perth in 1918.

Whilst at Albany he interested himself in the botany of the area, sending material to the Royal Botanical Gardens at Kew. There are references to him by Sir Joseph Hooker in the *Botanical Magazine* (e.g., in the issue of October 1, 1899, is a hand-coloured plate of *Stylidium crassifolium* grown at Kew from seeds from King George's Sound received from Goadby in 1898, and in the issue of December 1, 1902, a plate of *Crowea angustifolia* grown from seeds sent by Goadby in 1899). He became particularly interested in orchids and Dr. R. S. Rogers named the genus *Goadbyella* after him. This was based on specimens collected by another Club member, P. J. Barwise. The status of the genus is discussed by A. S. George in *W. Aust. Nat.*, 8, 1961: 40. His private herbarium, begun in 1897, is now in the State Herbarium. Biography: *Wild Life* (Melbourne), 7 (7), 1945: 215.

J. F. Haddleton

Job Fransels Haddleton was born on May 25, 1879, on his father's Coomperine farm, near Katanning. He died at Katanning on July 18, 1958. Job Haddleton was typical of many Australian country people who carried a lifelong interest in the natural phenomena around them. He was very knowledgeable in the habits of native animals and much valuable information is contained in his privately published autobiographical work, *Katanning Pioneer* (1952). Besides the Naturalists' Club he was a member of the Historical Society of W.A. and was one of the most zealous honorary fauna wardens of the Fisheries Department.

J. E. Hammond

Jesse E. Hammond was perhaps the last survivor of the white residents of the State who had a good practical knowledge of the customs of the South-West Aborigines, gained through living with them before settlement had advanced sufficiently to alter their way of life. Much of this data was published in his two books, *Winjan's People* (1933) and *Western Pioneers* (1936). He was born in Perth on August 7, 1856, and was the grandson of William Leeder after whom Leederville was named. He died on February 4, 1940. Whilst a member of the Club, Jesse Hammond spoke to Senior and Junior meetings about the customs, artifacts and foods of the natives, exhibited specimens and assisted at the Club's exhibitions.

C. G. Jessup

Christopher George Jessup was born at Northam on December 25, 1881, and died at Northam on December 9, 1962. A respected bush naturalist who exercised a wide influence in his district. Biography: *Northam Advertiser*, October 19, 1962: 13; *W.A. Naturalist*, 8, 1963: 193-195 (portrait).

A. R. Kierath

Augustus Robert Kierath was born at Rutherglen, Victoria, on October 21, 1865. He was in the civil service between 1895 and 1925, and at the time of his retirement was clerk in the engineering branch of the Postmaster-General's Department. He died at Perth on April 5, 1952.

Bruce W. Leake

Born York, W.A., June 11, 1880; died Perth, July 2, 1962. Grazier and ornithologist. Biography: H. M. Whittell, *Literature of Australian Birds*, 1954: 148; W.A. Naturalist, 8, 1963: 175 (portrait); Emu, 63, 1963: 73; Elders' Weekly (Perth), August 2, 1962: 1444.

Lt.-Col. E. A. Le Souef

Born Melbourne, September 13, 1869; died Margaret River, W.A., November 27, 1937. Educated Carleton College and Melbourne University (Bachelor of Veterinary Science). A member of the well-known family of zoologists in Victoria, he was veterinary officer at the Melbourne Zoo. In 1897 he established the South Perth Zoological Gardens and was the director there until 1932. He was also interested in military affairs and in 1899 became second in command of the Cannington Mounted Rifles. He saw active service in the Boer War and in World War I, serving in the Palestine campaign in the 2nd Light Horse Brigade. After retiring from the Zoo he became veterinary adviser to the Agricultural Bank in connection with the Group Settlement scheme. Biography: *The Cyclopaedia of Western Australia*, 1, 1912: 402 (portrait); Emu, 30, 1931: 262 (portrait); Who's Who in Australia, 1935: 285; West Australian, November 29, 1937 (portrait); H. M. Whittell, *Literature of Australian Birds*, 1954: 429.

O. H. Lipfert

Born Poessneck, Saxe Meiningen, Germany, 1865; died Perth, June 3, 1942. He was the original taxidermist at the W.A. Museum, serving there from 1894 to 1941, when he was compelled to cease work through failing eyesight. Until the recent re-organization of the Museum displays, under the new director, Dr. W. D. L. Ride, he set up virtually the whole of the mounted specimens of the natural history collections, familiar to several generations of Perth people. His remarkably fine habitat group, birds of the vicinity of Perth, the delight of youthful and older visitors to the Bird Gallery, though it dates from the early part of the century, is a creditable forerunner of the habitat displays which are such a part of modern museum exhibition work. He also laid the foundations of the reserve collections of study skins of mammals and birds, and trained the early local collectors (such as J. T. Tunney) who worked in the State. Apart from his official museum duties he gave aid, in his patient conscientious way, to a succession of amateur naturalists and shared freely with them his store of practical knowledge of the bush and its fauna which they could not learn from books alone.

Unfortunately he wrote little for publication in zoological journals. However, he continued for a time the natural history section in the Sunday Times conducted by Col. C. Battye, after the latter's illness and death.

On the first of his three collecting visits to the Abrolhos Islands, in November 1894, he had a harrowing experience in being marooned, with a Malay companion, for 9 days on a waterless islet in the Easter Group. The happening was graphically described in the Murchison Telegraph (Geraldton), of December 14, 1894. His longest field trip was undertaken at the age of 66 years, when he accompanied A. W. Canning's party in 1930-31 to recondition the Canning Stock Route.

Biography: Emu, 40, 1940: 118 (portrait); 42, 1942: 128; H. M. Whittell, *Literature of Australian Birds*, 1954: 447; Serventy and Whittell, *Birds of Western Australia*, 1962: 42.

Mrs. M. R. Lukin

Mrs. Muriel Ross Lukin (nee Dodds) was born at Yass, N.S.W., on January 3, 1869. She married in 1893 and came to W.A. from Sydney in 1900. She died at her home in Roberts Road, Subiaco, in June 1949. She was interested in various branches of natural history and when visiting her daughter at

Yandll Station, Wiluna, and grand-daughter at Lake Way Station, enthusiastically collected the fauna of water holes and of the lake. A member of the Council in the early years and hon. treasurer between 1928 and 1930.

W. H. Mathews

Wallace Harry Mathews was born at Alberton, South Australia, on October 28, 1881; died at Perth May 21, 1950. He was in the State civil service and held the post of District Registrar of Perth. A microscopist and natural history photographer. He was noted for his studies on Neuroptera, particularly on the extremely localised lacewing *Chasmodon hutti*. In his honour Dr. C. Alexander (Massachusetts Agricultural College, Amherst) named after him two crane flies from W.A., *Macromastix mathewsi* and *Ischnothrix mathewsi*. Papers by him appeared in vols. 1 and 2 of the *W.A. Naturalist*.

Hal McKail

Henry Laneclot Martyn McKail was a descendant of a pioneering family, the founder of whom arrived in the Swan River Colony in the *Parmelia*, June 1829. Born at Albany on February 15, 1887; died Perth, June 14, 1944. Science master at the Perth Boys' School and Sea Scout Commissioner. Contributed many items on marine natural history to Perth newspapers. He wrote *Biology, the Science of Life* (1939), a book for Classes V and VI, illustrated by his brother, Angus McKail, and *Seamanship* (2nd rev. edn., 1941) containing useful information on the Swan River and Cockburn Sound.

L. J. Newman

Leslie John William Newman was born on February 16, 1878, at Sandridge, near Port Melbourne, Victoria, where his grandfather, John Garrad Newman, had settled in the early 1840s as the first permanent resident. He had an instinctive inclination for natural history and after some horticultural experience was appointed to the staff of the Burnley School of Agriculture. He joined the Department of Agriculture, Perth, in January 1904 as a travelling inspector under the Insect Pests Act. In May 1906 he was transferred



L. J. Newman in his office at the old Department of Agriculture, St. George's Terrace, now occupied by Council House. Here the council meetings of the Club were held in the early years.

—Photo "West Australian"

to the staff of George Comperc, the departmental entomologist, as officer in charge of the insectary in the biological control experiments instituted by Comperc. He became an enthusiastic entomologist and a strong advocate of the new technique. In 1918 he was appointed Economic Entomologist and in 1920 Government Entomologist. His two most successful parasitic introductions were for the control of woolly aphis and the green vegetable bug. He was unsuccessful in efforts to control the fruit fly by biological methods but introduced from South Africa the sodium silicofluoride technique as a poison bait. Other important investigations concerned the control of codlin moth, grasshoppers and blowflies.

He was a man of the utmost probity and honesty of purpose. His genial and considerate manner masked an unsuspected iron determination for fair dealing and doing the right thing whatever the consequences. Thus he frequently brushed with authority and was several times suspended from office but had to be reinstated, to the discomfiture of various higher officials. There are many anecdotes about Mr. Newman and his inflexible behaviour in cases where he felt he had no option but to thwart wrongful action. One which led to no temporary trouble to himself concerned the demotion of a country police sergeant whom he found illegally killing a Bustard.

He was a sincere churchman and gave many years of devoted service to the Claremont Methodist Church. He died suddenly at Claremont from a heart attack on December 8, 1938.

Biography: A. Musgrave, *Bibliography of Australian Entomology*, 1932: 238-240; *The Western Methodist*, December 1938: 8; G. L. Sutton, *Western Mail*, February 9, 1939: 44.

J. W. Oates

Jack Wilson Oates, President of the Club in 1939 and 1941, was born at Bradford, Yorkshire, England. He died at Perth on August 25, 1952, age 42 years. Jack Oates, who held the degrees of B.A., B.Sc., and B.Ed. of the University of Western Australia, was a schoolmaster and among the various schools in which he taught in the metropolitan area between 1935 and 1952 was a lengthy period in charge of the Museum classes (1937-41). Besides his association with this Club he was an active member of the Science Teachers' Association, the New Education Fellowship, and the Y.M.C.A. Biography: *W.A. Teachers' Journal*, 42 (8), September 1952: 132.

C. B. Palmer

Born October 18, 1893, at Folkestone, Kent, England; died Perth, March 4, 1961. Agrostologist. Biography: *W.A. Naturalist*, 8 (1), 1961: 30-32 (portrait).

Mrs. E. H. Pelloe

Emily Harriet Pelloe was born in St. Kilda, Victoria, in 1877, elder daughter of Mr. and Mrs. J. S. Sundercombe. She came to Western Australia in 1901, and after her marriage the following year returned to Victoria, living at Mildura. On coming back to Western Australia she took up the serious study of local wildflowers under the encouragement of Mr. W. B. Alexander, then Keeper of Biology at the W.A. Museum. She published *Wildflowers of Western Australia* (1921); *Floral Glory*, Chapter IX in the *Western Australian Centenary* volume, *A Story of a Hundred Years* (1929); *West Australian Orchids* (1930); as well as numerous articles in newspapers. All were illustrated by her own watercolours and sketches. In her paintings she showed a very good colour sense and was able to reproduce natural colours with great fidelity.

Her paintings were bequeathed to the University Women's College and for many years were exhibited at the University Botany Department. With the formation of St. Catherine's College they were transferred to its library.

About 1925 she inaugurated the "Women's Interests" section of *The West Australian* and carried this on until her retirement about 1934. She was a very keen horsewoman and combined this pursuit with her botanising activities. She collapsed and died in the hush near Waterman's Bay on Easter Monday, April 15, 1941, when on an outing with a women's riding club. Her husband, Theodore Pelloe, was a bank inspector.

H. Tarlton Phillipps

Herbert Tarlton Phillipps, son of Sir Herbert Phillipps, of Adelaide, was born in Adelaide on April 18, 1880. He died at Perth on January 19, 1957. He graduated B.Sc. at the University of Adelaide and was working for an honours mining course, taking the practical work at Charters Towers in Queensland. However, he discontinued this and went on a sheep station in N.S.W. He took up work on the land as a career and became ultimately a successful orchardist at Balingup, W.A. He retained, however, an active interest in geology and physiography and regularly accompanied Professor E. de C. Clarke, of the University of W.A., on field trips. Later he widened his interests in natural history and made bush trips with Major H. M. Whittell and other Club members, as well as undertaking extensive collecting tours of his own. On the latest of these, into central Australia, not long before his death, he climbed to the summit of Ayers Rock. He was an accomplished photographer, being a member of the Van Raaie Club of Perth. He edited and saw through the press after the death of Dr. E. S. Simpson the latter's *Minerals of Western Australia* (vol. 1, 1948; vol. 2, 1951; vol. 3, 1953; Government Printer, Perth). He wrote, jointly with Professors E. de C. Clarke and R. T. Prider, two papers on the physiography and geology of the south coast of Western Australia (in *Journ. Roy. Soc. W.A.*, 37, 1953: 59-90; 38, 1954: 1-64).

O. H. Sargent

Born at Selly Oak, near Birmingham, England, on December 5, 1880; died at York, W.A., March 4, 1952. Pharmaceutical chemist, noted for his botanical studies at York. Biography: *W.A. Naturalist*, 4 (2), 1953: 41-45 (portrait).

Henry Steedman

Born in Scotland, the son of a farmer, and came to Western Australia at the age of 21. Died Perth, October 22, 1953, aged 87 years. He was head gardener at the South Perth Zoological Gardens and was responsible for the laying out and landscaping of the gardens. He was retrenched in the late 1920s, during the economic depression, and he then devoted himself to collecting native plants and seeds, introducing several little-known species to cultivation. He carefully tested seeds for fertility in his home garden, at 25 Canning Highway, Victoria Park, which was crammed with cultivated native flora. Flowers from his plants were regularly exhibited at meetings of the Club and of the Royal Society.

He made two very extensive tours with Ivan Carnaby in 1937 and 1938, collecting at Coolgardie, Kalgoorlie, Mt. Ridley, Esperance, Hopetoun, Ravensthorpe, the Barrans, Forrestania and Lake Grace. Other trips were made to Bunbury, Cockleshell Gully, Jurien Bay and Geraldton.

Eucalyptus steedmanii and *Melaleuca steedmanii* were named by C. A. Gardner from specimens Steedman collected at, respectively, Forrestania in 1928 and Watheroo in 1926. *Acacia steedmanii* was named by J. H. Maiden and W. F. Blakely from specimens collected by Steedman near Southern Cross in August 1922. Blakely and Steedman described some new species collected by the latter: *Eucalyptus rhodantha* (the rose mallee, collected at Gonyidi in December 1934), *Eucalyptus carnabyi* (collected by Steedman and Carnaby at Barberton in March 1937), and *Eucalyptus chrysantha* (from Eyre Range). About 1939 Steedman sent to Blakely material of a eucalypt he collected 30 miles south-east of Perth near the Albany road. Blakely considered this a new species which he called *Eucalyptus rivalis* but the name was never published. In 1960 L. D. Pryor and L. A. S. Johnson revisited Steedman's exact locality and found two trees on the spot showing the characters of *rivalis*; they have now demonstrated that these are hybrids between the jarrah, *E. marginata*, and bullie, *E. megacarpa* (*Aust. J. Botany*, 10 (2), 1962: 129).

A common practice of his on bush excursions in the old days, regarded as well-intentioned then, but which would now be severely frowned on, was to scatter seeds of plants foreign to the area, including Eastern States species. Mr Glauert recalled that he used consistently to do this on excursions of the early natural history societies to the hills resorts, such as Stathams, and the Zig-Zag Railway, but apparently none of these became established.

C. H. Stone

Charles Hawes Alfred Stone was born at Perth on November 22, 1863, and died at Fremantle on August 19, 1938. He was a grandson of Alfred Hawes Stone, a pioneer of 1829 who held various legal offices in the government. His father was a cousin of Sir Edward Stone, Chief Justice and Lieutenant-Governor. C. H. Stone, at the time he was active in the Club, contributed breezily written weekly articles on apiculture to the *Western Mail*, under the nom-de-plume of "St. One," and was a frequent correspondent on natural history matters with officers of the Club. He lived at Hamilton Hill and participated in Club excursions to the lakes and swamps south-east of Fremantle.

W. C. Thomas

William Charles Thomas was born in England on September 19, 1869, and joined the staff there of Millars' Timber and Trading Co. Ltd. He continued with the company in Western Australia, excepting for a short break with the Perth newspaper, the *Morning Herald*. In February 1948 he retired after completing 50 years' service with the company, his last office being that of Industrial Officer, during which he represented the larger sawmilling interests on industrial matters. He died in Perth on November 29, 1957.

He wrote verse for the Perth *Sunday Times*, the *West Australian*, and the Sydney *Rydge's Business Journal*, signing his work under "Old Bill," "Bro. Bill," "W.C.T.," and his full signature "W. C. Thomas." He was secretary of the editorial committee of the *Westralia Gift Book* (1916), of which Professor Walter Murdoch was editor. He published two books of verse, *Dancing Leaves* (1931) and *White Man's Work and Other Poems* (1940). He also wrote articles on forestry and the timber country in Christmas numbers of the *Western Mail* and other periodicals, and a paper, "Outlines of the Timber Industry in W.A.," *Journal & Proc. W.A. Historical Society*, 1 (5), 1929: 31-56. He served on the council of the Club and was President in 1938.

A. E. West

Alfred Ernest Percy West was born in Devonshire, England, on August 6, 1864. He came as a small boy with his parents and sisters to South Australia, where his father was a woolclasser on the River Murray. In September 1903 he came to W.A. He was a keen collector of shells and aboriginal artifacts and his extensive collections were displayed in rooms in his large house at Helena Street, Guildford. As a member of the staff of a large mercantile firm he travelled extensively over the State and took every opportunity of adding specimens to his collections. When Dr. D. S. Davidson, of the Museum of the University of Pennsylvania, visited the State in 1930 he inspected the West ethnological collection and acquired part of it for his museum. However, the bulk of the specimens were left to the W.A. Museum, whose report for the year ended June 1938 stated: "An extensive collection of shells and ethnological objects comprising more than a thousand specimens was bequeathed to the Museum by the late Mr. A. E. P. West of Guildford." He died at Guildford on November 15, 1937.

F. L. Whitlock

Born Nottingham, England, on June 3, 1860; died Bunbury, W.A., June 15, 1953. Field ornithologist and entomologist. Biography: *Emu*, 39, 1940: 279 (portrait); *ibid.*, 53, 1953: 268 (portrait); H. M. Whittell, *Literature of Australian Birds*, 1954: 765; Serventy and Whittell, *Birds of Western Australia*, 1962: 43.

Major H. M. Whittell, O.B.E.

Hubert Massey Whittell, notable worker in Australian ornithology, was born at Forest Gate, Essex, England, on March 24, 1883, and after service with the British Army in various countries, principally India, settled at Bridgetown, Western Australia, in 1926. Died at Nannup on February 7, 1954. President of the Royal Australasian Ornithologists' Union, 1941-43, and member of the State Fauna Protection Advisory Committee. Biography: Whittell, *Literature of Australian Birds*, 1954: 769 (with list of bird papers); *Emu*, 54, 1954: 61; portrait, *Emu*, 43, pl. 12 (p. 168).